EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	792	(123/58.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 06:10
L2	1973	(123/56.1,56.2,57.1,197.1,197.4, 197.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 06:16
L3	1619	2 not ((crankshaft).ab. or (crankshaft).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 06:17
L4	198	3 and (piston near15 cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 06:18
L5	14	("2401466").URPN.	USPAT	OR	ON	2006/06/22 06:33
L6	6	("1629686").URPN.	USPAT	OR	ON	2006/06/22 06:36
L7	8	("1572068").URPN.	USPAT	OR	ON	2006/06/22 06:39
L8	1634	(cylinder near30 oppos$4) and (piston near100 cam$4) and ((transfer near5 (gas or air or fluid)) or "2 stroke" or "2 cycle" or "two stroke" or "two cycle")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:08

| L9 | 422 | ("4515113" "4557232" "4383503" "4426847" "4456441" "4817388" "5261358" "5353763" "5709088" "5771693" "5863186" "5934076" "6125815" "6170458" "6227164" "6298833" RE37603 "4106287" "4254617" "4320724" "4329948" "4393653" "4503817" "4561256" "4571946" "4953519" "4991771" "5265545" "5372107" "5655365" "5664803" "5711547" "6205972" "4425884" "4995348" "5947074" "5996550" "4258686" "4259929" "4300498" "4340019" "4366787" "4435959" "4465036" "4484545" "4577606" "4996953" "5182913" "5595147" "5606942").pn. ("5682844" "5870979" "5873333" "6085705" "6119640" "6189504" "3799136" "4038954" "4149493" "4177772" "4245596" "4255090" "4258550" "4260326" "4267802" "4269107" "4280798" "4294202" "4311127" "4317432" "4331117" "4334509" "4337748" "4344742" "4353050" "4367702" "4369623" "4369750" "4381749" "4388895" "4392462" "4395978" "4399787" "4403577" "4416229" "4421080" "4444049" "4469055" "4494504" "4520660" "4522163" "4532767" "4543921" "4569323" "4612880" "4614169" "4617888" "4627389" "4757794" "4759188").pn. ("4770138" "4800849" "4817386" "4829946" "4858436" "4877000" "4880437" "4909206" "4915079" "4917066" "4917169" "4926811" "4939984" "4953526" "4955339" "4961691" "4967638" "4971002" "4976591" "4987770" "5000131" "5001965" "5009124" "5020487" "5178103" "5186141" "5189905" "5193508" "5203680" "5215053" "5226397" "5231962" "5238372" "5255635" "5255637" "5267505" "5267843" "5269267" "5301637" "5303553" "5303631" "5331866" "5351657" "5353759" "5357926" "5363820" "5365916" "5370088" "5375417" "5379736").pn. ("5379737" "5396867" "5433176" "5467748" "5479890" "5479896" "5495830" "5501190" "5560324" "5598819" "5611308" "5613468" "5619965" "5638787" "5645027" "5645031" "5700136" "5710375" "5718199" "5733219" "5735242" "5743535" "5749334" "5755192" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/22 06:44 |

L10	1573	(8 or 9) not (rod near20 crankshaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 06:45
L11	1520	10 not 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 06:46
L12	222	11 and (shaft near30 (cylinder or piston) near40 axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 06:47
L13	238	12 or 5 or 6 or 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 06:47
L15	3156	(cylinder near30 (pair or two or oppos$4)) and ((piston or stroke or cycle) near30 (valve near3 (check or reed or flapper or oneway or "one way"))) and ((drive or output or shaft or rotat$3 or rotation$4) near40 (parallel or (axis near20 (cylinder or piston))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 07:12
L16	25	("1572068" | "1613136" | "1802902" | "1813259" | "2237989" | "2352396" | "2401466" | "2473936" | "2966899" | "3396709").PN. OR ("3757748"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:20
L17	3074	15 not (4 9 13 16)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:21
L18	2731	17 not (crankshaft near9 rod)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:22
L19	2580	18 not swash	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:22
L20	2490	19 not wobble	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:22

EAST Search History

L21	2466	20 not (poppet near9 exhaust)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:23
L22	775	21 and engine	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 07:24